DECLARATION AND POWER OF ATTORNEY FOR PASENT APPLICATION

As a below named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (Fronty one name is listed below) or an original, first I believe I am the original, first and sole inventor (IF only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INDEXING WITH TRANSLATION MODEL FOR FEATURE REGULARIZATION

the specification of which	h (check one)	
X is attached hereto.		
was filed on	as International Business Machines D	ocket No. Y0999-599
ket PCT International Applicatio	on Number	
and was amended on	(if applicable)	
	e reviewed and understand the content the claims, as amended by any amendme	
	disclose information which is materi dance with Title 37, Code of Federal	
or §365(b) of any foreign of any PCT International a United States, listed belo foreign application for pa	iority benefits under Title 35, Unite application(s) for patent or invento application which designated at least ow and have also identified below, by atent or inventor's certificate, or Ping date before that of the applicati	or's certificate, or §365(a) one country other than the checking the box, any PCT International
Prior Foreign Application(s)		Priority Claimed
(Number) (Country)	(Day/Month/Year Filed)	Yes No
(namely (bountily)	(buy, moneu, zour 111cu)	Yes No
(Number) (Country)	(Day/Month/Year Filed)	
(Number) (Country)	(Day/Month/Year Filed)	Yes No
I hereby claim the benefit under	r 35 U.S.C. §119(e) of any United States provi	sional application(s) listed below
(Application Number)	(Filing Date)	

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I hereby claim the benefit under 35 U.S.C. §120 of any United States Application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
statements made on information statements were made with the are punishable by fine or imp	on and belief are beli e knowledge that willi prisonment, or both, o willful false statemen	of my own knowledge are true and that all ieved to be true; and further that these ful false statements and the like so made under Section 1001 of Title 18 of the nts may jeopardize the validity of the
	pplication and transa	appoint the following attorney(s) and/or ct all business in the Patent and nd registration number).
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DELARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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